

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Original): A seed comprising at least one set of the chromosomes of maize inbred line PH951, representative seed of said line having been deposited under ATCC Accession No. PTA-4693.

Claim 2 (Currently amended): A maize plant produced by growing the F1 hybrid maize seed of claim 1.

Claim 3 (Original): A maize plant part of the maize plant of claim 2.

Claim 4 (Original): An F1 hybrid maize seed produced by crossing a plant of maize inbred line designated PH951, representative seed of said line having been deposited under ATCC Accession No. PTA-4693, with a different maize plant and harvesting the resultant F1 hybrid maize seed, wherein said F1 hybrid maize seed comprises two sets of chromosomes and one set of the chromosomes is the same as maize inbred line PH951.

Claim 5 (Original): A maize plant produced by growing the F1 hybrid maize seed of claim 4.

Claim 6 (Original): A maize plant part of the maize plant of claim 5.

Claim 7 (Original): An F1 hybrid maize seed comprising an inbred corn plant cell of inbred maize line PH951, representative seed of said line having been deposited under ATCC Accession No. PTA-4693.

Claim 8 (Original): A maize plant produced by growing the F1 hybrid maize seed of claim 7.

Claim 9 (Original): The F1 hybrid maize seed of claim 7 wherein the inbred corn plant cell comprises two sets of chromosomes of maize inbred line PH951.

Claim 10 (Original): A maize plant produced by growing the F1 hybrid maize seed of claim 9.

Claim 11 (New): The seed of claim 1, wherein said set of chromosomes comprise all of the alleles of inbred line PH951 at the SSR loci listed in Table 4.

Claim 12 (New): The F1 hybrid maize seed of claim 4 wherein the set of chromosomes that is the same as maize inbred line PH951 comprises all of the alleles of inbred line PH951 at the SSR loci listed in Table 4.